

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 9:28 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 203 Const Calendar Day: 303 Date: 03-Apr-2013 Wednesday

Inspector Name: Liu, Tai-Lin Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 AM 05:30 PM Break: 00:30 Over Time:

Federal ID:

Location:

Reviewer: Soheilifard, Saman Approved Date: Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM 53 12 PM 61 4PM 64

Precipitation Condition Mostly Cloudy

Working Day ☒ If no, explain:**Diary:**

Dispute

Paint Cable System

04-03-13, Tuesday, Mostly Cloudy, 51-78F, Humidity 71% - Cable Suspender Rope Paint (North Main Span) & Separator Installation / Painting

- * Discussed the log temperature measurement different from field measurement issue with Samam. Saman also discussed same issue with CCC superintendant Bill including METS- Rex. Later on Brian Boal also joint the same conversation at office.
- * Went to Field, talked to QA - Rex, he told me that the inspection results on Pegalink coating: paint damaged at N82 - NW rope, N88 - SW rope two rope needed touch up work. And N82, N84 & N86 top ropes area need to be cleaned out. Crew (three painters) prepared for Blue Gray coating operation on N76 to N88. Manny mixed 4 barrels of Noxyde:Blue Gray paint with Batch # M28143. They also performed cleaning equipment and waiting for checking results in order to start the blue gray coating operation.
- * At 11:00 AM, painters Jorge & Danial were in top of the rope (N86) to wrap up the top area using plastic, also N84 as well, they are going deal the top rope area later on. They completed wrapping N84 & 86 at 11:25 AM.
- * ABF's enginner Adam Reeve was marking the cable separator installation location on N62 area.
- * Rex continued checking separator with painter Rick.
- * At 13:30 PM, QA Rex checked conditions at N80: R/H = 48 %, Ta = 69 F, Tdp = 49 F, Twb = 57 F, and Tss = 65 F, temperature different between steel surface temp and dew point temp was 16 F. OK to performe painting, Blue Gray coating on N76 to N88 area..
- * 1st Blue Gray coating operation started on NPP76 at 13:15 PM, and operation ended at 16:20 PM on NPP82. During operation, crew reset the spray heads & repaint the rope serverial times due to holidays on the back of ropes (see inspection list for details). Again, N82 - NW rope & N88 - SW rope were not painted due to damaged pegalink paint, will repair tomorrow by touch up the haliday area by pegalink paint then Blue Gray paint next. The top rope areas N82, N84 & N86 area will be cleaned later on.
- * QC Fred did another conditions check at 14:24 PM with myself watched (@ N82 bottom): R/H = 59.3 %, Ta = 65.2 F, Twb = 57.1 F, Tdp = 50.7 F, Tss = 63.7 F, difference temperature between Tss and Tdp was 13 F.
- * Rex checking seperator (@ NSS) all time today,
- * Mahmoud was off today,
- * Left job site & came back to office around 05:00 PM, and left office around 05:30 PM
- * OT 2 hrs today 04-03-13

Attachment

ddrRptbyBidItem

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Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Liu, Tai-Lin

Diary #: 203

Date: 03-Apr-2013

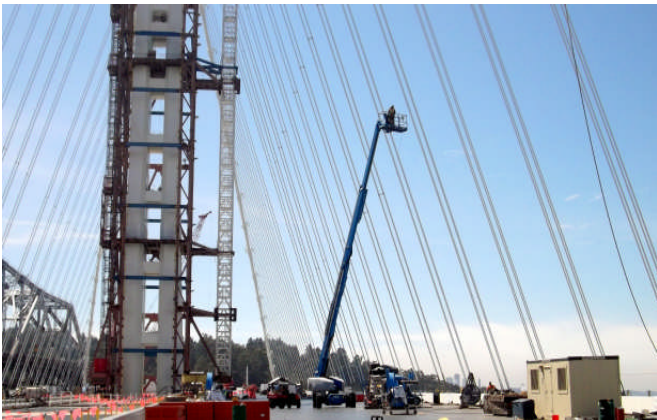
Wednesday



N82 - NW rope should not be painted before repair holidays, Manny run first 10 ft of Blue Gray and stopped by me.



Painter Jorge & Danial wrapped up bear tope ropes with plastic at N84 & N86 area



ABF's engineer Adam Reeve marked the separator location at NMS area